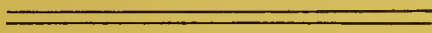


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WHITEFIELD  
URBAN DISTRICT COUNCIL



**REPORT**  
OF THE  
Medical Officer of Health  
AND  
Sanitary Inspector  
FOR THE YEAR 1946



WHITEFIELD  
URBAN DISTRICT COUNCIL

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**REPORT**

OF THE

Medical Officer of Health

AND

Sanitary Inspector

FOR THE YEAR 1946

# Whitefield Urban District Council

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Chairman of the Council—Councillor P. WHITTLE, J.P.

## PUBLIC HEALTH COMMITTEE, 1946.

Councillor J. W. JONES, J.P., Chairman.

„ H. C. DEPLEDGE.  
„ C. FARRAND, J.P.  
„ R. HALL, J.P.  
„ C. E. KING.  
„ H. LANGAN, J.P.  
„ H. LONGWORTH.  
„ E. LITHERLAND.  
„ D. W. McCLUNE.  
„ Mrs. WRAGBY.  
„ P. WHITTLE, J.P.  
„ J. WALKER.

### Clerk of the Council—

F. H. BUCKLEY.

### Medical Officer of Health—

C. H. T. WADE, M.D., Ch.B., B.Sc., D.P.H.

### Sanitary Inspector and Cleansing Superintendent—

B. HODGSON, C.S.I. (Lond.), M.S.I.A.

### Clerk—

MISS N. SOUTTER.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR  
THE YEAR 1946.

August, 1947.

To the Chairman and Members of the  
Urban District Council of Whitefield.

Ladies and Gentlemen,

I have the honour to present the Annual Report for 1946 on the health and sanitary conditions of the district. The report is confined to essential and urgent matters which have affected the Public Health during the year.

**SECTION A.—General Summary.**

There has been no outstanding change in the health conditions of the district.

The incidence of infectious disease has been remarkably low, and there were no cases of Diphtheria.

The atmospheric pollution by chemicals referred to in previous reports has been less frequent and, it is hoped, will soon be entirely eliminated.

Special attention has been given to the hygienic preparation and sale of ice-cream and other foods, and visits have been made to all registered premises.

Twenty-nine samples of milk were taken, and one was found to contain tubercle bacilli. Although immediate action is taken, the minimum time required for isolating the tubercle bacillus is five to six weeks, during which period infected milk continues to be distributed. The production of T.T. milk or the general pasteurisation of all other milk appears to be the only satisfactory solution.

The attention of dairy farmers has been drawn to the value of D.D.T. in reducing the numbers of flies in dairies and shippens. A supply of a suitable preparation was issued to them for trial purposes, and very good results were reported.

The water supply has continued to be satisfactory, except in regard to plumbo-solvency. The acid character of the water makes it liable to dissolve a small amount of lead from the water pipes. Lime treatment plants to correct the acidity are being installed at two of the reservoirs.

Reference is made under the Housing Section to the unsatisfactory sanitary arrangements in the Hillock area.

TABLE 1.—STATISTICAL SUMMARY.

Area—3,261 acres.

Population—Registrar General's estimate of :—  
resident population mid 1946 .... 12,380.

No. of inhabited houses, according to Rate Books at the end of 1946—4,244.

Rateable Value 1946—£79,572.

Sum represented by a penny rate 1945/46—£323.

TABLE II.—VITAL STATISTICS, 1946.

		Total	M.	F.	
Live Births	Legitimate ....	225	117	108	} Birth-rate per 1,000 of the estimated resident population—18.8.
	Illegitimate....	8	3	5	
	Total ....	233	120	113	

Still Births .... 7 5 2 Rate per 1,000 total (live and still) births—29.

Deaths (all ages).... 149 67 82 Death rate per 1,000 of the estimated average population—12.0.

Deaths from Puerperal Causes :—

Puerperal Sepsis .... Nil.  
Other puerperal causes Nil.

Death-rate of infants under one year of age :—

All infants per 1,000 live births .... 38  
Legitimate infants per 1,000 legitimate live births .... 35  
Illegitimate infants per 1,000 illegitimate live births 125

Deaths from Cancer (all ages .... 21  
,, „ Measles (all ages) .... Nil.  
,, „ Whooping-cough (all ages) .... Nil.  
,, „ Diarrhoea (under 2 years of age).... 1

Table III.—CAUSES OF DEATH DURING 1946.

## CLASSIFIED LIST OF CAUSES.

	M.	F.
Tuberculosis of Respiratory System ... ..	—	—
Tuberculosis (Non-respiratory) ... ..	—	1
Diarrhoea (under 2 years) ... ..	1	—
Acute Infectious Encephalitis ... ..	—	1
Syphilitic Disease ... ..	1	—
Cancer (stomach and duodenum) ... ..	1	—
Cancer (other sites) ... ..	6	14
Intra cranial vascular lesions... ..	9	13
Heart Disease... ..	14	31
Other circulatory diseases... ..	1	—
Influenza ... ..	—	1
Bronchitis ... ..	4	5
Pneumonia... ..	1	2
Other respiratory diseases... ..	3	—
Ulcer of stomach or duodenum ... ..	1	—
Other digestive diseases ... ..	1	1
Appendicitis ... ..	—	—
Nephritis ... ..	2	—
Premature birth ... ..	1	—
Congenital malformation, birth injuries ...	6	1
Road traffic accidents ... ..	4	1
Other violent causes ... ..	1	1
Suicide ... ..	—	—
All other causes ... ..	10	10
	—	—
All causes ... ..	67	82
	—	—
Total ... ..		149



### **Section B.—General Provision of Health Services for the area.**

There has been no important change in these provisions during the year.

The following pathological and bacteriological examinations were made during 1946:—

Diphtheria, 9.

Milk Samples :—

- (a) Biological, 29. One found to contain tubercle bacilli.
- (b) Methylene Blue, 30. 10 found to be unsatisfactory.

**Ambulance Facilities.**—The Council have their own ambulance and full-time driver.

Reciprocal arrangements also exist with the adjoining Boroughs of Radcliffe and Prestwich.

950 calls for accident cases and private removals were received during the year, compared with 665 during 1945.

### **Section C.—Sanitary Circumstances of the Area.**

Twelve bacteriological and three chemical examinations were made of the main water supply. The reports were satisfactory. Mr. R. Wyllie, Water Engineer, Irwell Valley Water Board, reports :—

- (1) Bacteriological findings of raw water : No samples taken.  
Bacteriological findings of water going into supply : Satisfactory.
- (2) Chemical analyses : Satisfactory. Water chlorinated at source to give a residual of 0.2 parts per million.
- (3) Liability to plumbo-solvent action—5 analyses gave results which were not very satisfactory. The water is acid in character, and lime treatment plants are being installed at the Ogden and Calf Hey reservoirs.

### **Section D.—Housing—1936 Act.**

A representation under Section XI. was made in respect of three houses found to be unfit for human habitation, and two houses were demolished. One Council house and three other houses were found to be infested with bugs, and were treated.



## Section E.—Inspection and Supervision of Food.

### Milk Supply.

(a) Licences.—The following licences under the Milk (Special Designations) Order, 1936 and 1938, have been issued:—

Tuberculin Tested Milk	(1)	Bottling ... ..	Nil.
	(2)	Distribution ... ..	Nil.
Accredited Milk	(1)	Bottling ... ..	Nil.
	(2)	Distribution ... ..	Nil.
Pasteurised Milk	(1)	Bottling ... ..	Nil.
	(2)	Retail Distributors ... ..	2

(b) Dairies, Milk Shops.—There are 35 milk purveyors other than cow-keepers. Regular inspections of the premises were made during the year.

(c) Farms.—There are 18 daily farms and 300 cows in the district. All the farms in the district were inspected monthly with a view to cleanliness, lime-washing, and structural condition. The cleanliness of the cows and the milkers was also watched, together with methods for sterilising the utensils, cooling, bottling, and sterilising the milk.

A trial supply of a suitable D.D.T. preparation was issued to all milk producers. It was mainly used to spray the windows and walls and those parts of the shippens most frequented by flies. The farmers have reported good results in reducing the number of flies, and are continuing to use it.

(d) Samples.

- (1) For tuberculous milk—29 samples—one found to contain tubercle bacilli.
- (2) For bacterial content—Methylene Blue Test — 30 samples. 10 unsatisfactory.
- (3) For efficient pasteurisation. Phosphatase Test — 4 samples—all satisfactory.

### Meat Supply.

Because of rationing, the meat supply and distribution are centralised, and there is now very little local slaughtering. It is still very necessary to inspect meat coming into the shops.

Details are given in the Sanitary Inspector's Report of meat and other foods found to be unfit for human consumption.

Representations have been made to the Ministry of Food about the unsatisfactory way meat is transported. The absence

of covering cloths to prevent contamination of the meat, and the carelessness or ignorance of the employees in stepping on the meat when in the van, etc., have been noted and pointed out.

### Ice-Cream.

Eight samples were submitted for bacteriological examination, two were very unsatisfactory and appropriate action was taken. One manufacturer had an old and leaking freezing machine which resulted in excessive handling of the product. These mistakes were explained to him, and he gladly co-operated so that later samples were quite satisfactory.

### Bakehouses, Food Shops, Fish Fryers, and Meat Shops.

Routine inspections have been made of all the above premises throughout the year. Conditions were found to be satisfactory. Posters relating to the need for personal cleanliness when handling food have been circulated to all Food Shops.

### Section F.—Prevalence of, and Control Over, Infectious Disease.

The incidence of infectious disease has been very low, and there were no cases of Diphtheria. One death occurred from Influenza, and one from Infectious Encephalitis. Both these persons were over 65 years of age.

TABLE IV.

Disease	Corr'cted Total of notified cases	Cases admitted to Hospital	Deaths
Scarlet Fever .....	8	8	—
Diphtheria (including membranous croup) .....	—	—	—
Measles (excluding German Measles)	23	—	—
Whooping cough .....	33	—	—
Acute Pneumonia (Primary and Influenzal) .....	10	—	—
Erysipelas .....	2	—	—
Influenza .....	—	—	1
Acute Infectious Encephalitis ...	—	—	1
Total number of cases .....	76	8	2

TABLE V.—NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1946.

DISEASE.	Total cases at all Ages.	CASES NOTIFIED.											
		Under 1 yr.	YEARS.								65 and over		
			1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35		35-45	45-65
Scarlet Fever	8 (9)	—	—	—	—	3	2	3	1	—	—	—	—
Measles	23	1	3	4	1	3	9	—	2	—	—	—	—
Pneumonia	10	—	—	—	—	—	—	3	1	2	4	—	—
Erysipelas	2	—	—	—	—	—	—	—	—	—	2	—	—
Whooping Cough	33	2	2	12	3	1	12	1	—	—	—	—	—
TOTALS	76	3	5	16	4	4	24	3	5	4	3	1	4

Figs. show actual number of cases after correction of diagnosis. Figs. in brackets represent original numbers of Notifications

### Diphtheria Immunisation.

Sessions have been held regularly at the School Clinic. Children are now immunised from nine months of age, and a first year birthday card is sent as a reminder to those who have not yet attended. There has been a decrease in the number of immunised children under five years of age, which may be due to the unavoidable absence of the usual Health Visitor for a considerable part of the year. The number of immunised children of school age is higher, and a proportion have been given a reinforcing injection to keep their immunity at a high level. Reinforcing doses are recommended when a child first attends school, having been immunised in infancy, and at intervals of four or five years. Toxoid anti-toxin floccules are used for the immunisation of all children aged eight and over to avoid the reactions which are liable to occur in older children with alum precipitated toxoid.

Table VI.

Number of children who completed a full course of immunisation during the year 1946.

0—4 years	5—14 years	Total under 15 years	No. of Children receiving a Reinforcing injection
183	31	214	342

Table VII.

### Immunisation in Relation to Child Population.

Number of children who had completed a full course of Immunisation at any time up to 31st December, 1946 :—

Age at 31-12-46 <i>i.e.</i> - Born in Year	Under 1 1946	1 1945	2 1944	3 1943	4 1942	5—9 1937- 1941	10—14 1932- 1946	Total under 15
Number Immunised	18	113	135	149	175	841	535	1,966
Estimated Mid-Year Population 1946			1,020			1,590		2,610

Percentage of Children Immunised: 0—5 years—58%  
5—15 years—81%  
Total under 15 years of age—75%.

Table VIII.  
DIPHTHERIA.

Year.	No. of Cases.	No. of Deaths.
1933	17	1
1934	11	Nil.
1935	14	Nil.
1936	17	2
1937	14	1
1938	51	2
1939	32	1
*1940	6	1
1941	3	Nil.
1942	Nil.	Nil.
1943	Nil.	Nil.
1944	4	Nil.
1945	5	Nil.
1946	Nil.	Nil.

\*Immunisation Scheme started May, 1940.

**TUBERCULOSIS.**

TABLE IX.

NEW CASES AND MORTALITY DURING 1946.

Age Periods	NEW CASES				DEATHS			
	Resp't'y		non-Resp't'ry		Resp't'y		non-Resp't'ry	
	M.	F.	M.	F.	M.	F.	M.	F.
Years 0—1 ....	—	—	—	—	—	—	—	—
„ 1—5 ....	—	—	—	—	—	—	—	—
„ 5—10 ....	—	—	—	—	—	—	—	—
„ 10—15....	—	—	—	—	—	—	—	1
„ 15—20....	—	—	—	—	—	—	—	—
„ 20—25....	—	—	—	—	—	—	—	—
„ 25—35....	1	2	1	—	—	—	—	—
„ 35—45....	—	—	—	—	—	—	—	—
„ 45—55....	1	—	—	—	—	—	—	—
„ 55—65....	2	—	—	—	—	—	—	—
„ 65 & upwards....	—	—	—	—	—	—	—	—
TOTALS ....	4	2	1	—	—	—	—	1
	6		1		—		1	

**Administration of the Factories Act, 1937.**

Inspections in regard to general hygiene, sanitary accommodation, and means of escape in case of fire, have been carried out. Close co-operation is maintained with H.M. Inspector of Factories. Details of the inspections are given in the Sanitary Inspector's Report.

C. H. T. WADE,

Medical Officer of Health.



**Sanitary Circumstances of the Urban District of  
Whitefield.**

Public Health Department,  
Town Hall,  
Whitefield.

August.

To the Chairman and Members of the Urban District  
Council of Whitefield.

Gentlemen,

I wish to present for your consideration my report on the  
Sanitary Circumstances of the district for the year ending Decem-  
ber 31st, 1946.

During the period under review <sup>598</sup>1,604 premises have been  
visited, 488 defects or nuisances were found, and 459 abated. 290  
informal and 56 Statutory notices were served.

May I express to the Chairman and Members of the Public  
Health Committee, Clerk to the Council, Medical Officer of Health  
and Staff in general, my appreciation of the valued assistance and  
co-operation, shown to me during the year.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

B. HODGSON,

Sanitary Inspector and Cleansing Superintendent.



## SUMMARY OF INSPECTIONS.

Complaints ... ..	128
Bakehouses ... ..	36
Dairies, Cowsheds, etc. ... ..	128
Slaughter Houses ... ..	7
Food Shops ... ..	108
Factories re Smoke ... ..	5
Factories ... ..	21
Workshops ... ..	1
Outworkers ... ..	—
Smoke Observations ... ..	2
Fried Fish Shop ... ..	—
DWELLING HOUSES :	
Public Health Acts ... ..	121
Housing Act, 1936 ... ..	10
Housing Acts... ..	—
Infectious Diseases ... ..	8
Council Houses ... ..	29
REVISITS—DWELLING HOUSES :	
Housing Act, 1936 ... ..	3
Public Health Acts ... ..	253
Housing Acts ... ..	—
Infectious Diseases ... ..	16
Council Houses... ..	13
DRAINS :	
New Buildings ... ..	17
Old Buildings ... ..	54
Stables ... ..	—
Piggeries ... ..	5
Builders and Owners interviewed ... ..	20
Rats and Mice Act ... ..	93
WORK IN PROGRESS :	
Public Health Acts ... ..	25
Housing Acts ... ..	1
Shops Act... ..	30
Farmers and Dairymen Interviewed ... ..	9
Ice-Cream Premises ... ..	7
Cleansing Visits... ..	168
Petroleum Act ... ..	2
Houses Disinfected ... ..	1
Miscellaneous ... ..	226
Smallpox Contacts ... ..	51
	<hr/>
	1598

**SANITARY IMPROVEMENTS EFFECTED.****INTERIOR OF HOUSES.**

	1945.	1946.
Ceilings and walls replastered .. ...	7	24
Floors repaired or renewed ... ..	9	2
Dampness abated... ..	5	16
Windows renewed or repaired ... ..	4	5
New Sinks fixed ... ..	2	1
Sink Waste Pipes renewed or repaired ... ..	3	3
Ventilation improved ... ..	1	3
Fire Ranges repaired ... ..	2	—
Doors renewed or repaired ... ..	5	1
Washing Boilers renewed or repaired ... ..	3	1
Houses Cleansed ... ..	4	3
Brickwork repaired ... ..	3	3
Water under floors removed ... ..	5	2
	—	—
	53	64

**EXTERIOR OF HOUSES :**

Roofs repaired ... ..	7	11
Walls repointed ... ..	2	8
Chimneys repaired or rebuilt ... ..	4	1
Eaves gutters renewed or repaired ... ..	18	8
Yards repaired or repaved ... ..	3	13
Rainwater pipes renewed or repaired ... ..	4	8
Rainwater pipes disconnected from drains	1	1
Brickwork repaired ... ..	2	5
Walls rebuilt ... ..	1	1
Yard gates renewed... ..	1	—
	—	—
	43	56
	—	—

## DRAINAGE.

	1945.	1946.
Drains Cleansed ... ..	16	15
Drains Repaired ... ..	7	5
New Glazed Gullies Fixed ... ..	2	4
Drains reconstructed ... ..	—	2
Inspection Chambers Provided ... ..	—	3
Intercepting Traps Fixed ... ..	—	2
	25	31
	—	—

## SANITARY CONVENIENCES.

W.C. Fittings Renewed or Repaired ... ..	5	2
W.C. Structures Repaired or Rebuilt ... ..	1	2
W.C. Service Pipes Repaired ... ..	7	3
W.C. Provided in lieu of waste water closets	1	2
Pail Closets provided in lieu of Privy Closets	—	1
Rochdale Pails renewed ... ..	—	2
Additional Closets provided ... ..	—	3
	14	15
	—	—

## ACCOMMODATION FOR HOUSE REFUSE.

Dust bins renewed ... ..	128	278
Dust bins provided in lieu of privy middens	—	1
Disused ashpits abolished ... ..	3	7
Bin Sheds Repaired ... ..	1	—
	132	286
Miscellaneous ... ..	3	4
Accumulations removed ... ..	3	2
	6	6
	—	—

**Abatement of Nuisances.**

To secure the abatement of nuisances, the following notices were served :—

Preliminary Notices ... ..	290
Statutory Notices—Public Health Acts ...	56

### **Housing of the Working Classes.**

During the period under review, representations were made by the Medical Officer of Health in respect of three houses which on inspection were found to be unfit for human habitation. Two houses were closed by the owners on becoming vacant, due to such houses being unfit.

Two houses were demolished during the year.

### **Overcrowding.**

One case of overcrowding was found and reported during the year, leaving two cases on the register at the close of the year.

### **Disinfection and Eradication of Bed Bugs and Insect Pests.**

The following is a summary of work which has been carried out :—

Number of houses found to be infested.

(a) Council Houses ... ..	1
(b) Other Houses ... ..	3
(c) Houses treated ... ..	5

The following methods of disinfestation were applied :—

(a) Houses treated with Hydro-Cyanide Gas ... ..	1
(b) Houses treated by local authority with D.D.T. ...	3
(c) Houses treated by Contractor with D.D.T. ... ..	1

### **Inspection and Supervision of the Food Supply.**

The duties appertaining to the supervision of the food supply have received careful attention throughout the year.

It will be observed from the tabulated list of inspections that of 1,604 inspections made, 281 were to premises where food is prepared or sold.

### **Milk Supply.**

There are 18 dairy farms in the area, containing 29 cowsheds, housing approximately 300 dairy cattle.

Improvements have been effected at the following farms during the period under review.

Carters Hill Farm—Improved water supply provided. 29 drinking bowls fixed.

Old Hall Farm—28 drinking bowls fixed ; Electric steam sterilizing chest installed.

Back o'th Moss Farm—Rear wall of shippon cement rendered.

The duties appertaining to the supervision of the production and distribution of the supply of this important article of diet have been assiduously carried out during the year.

The number of samples taken and submitted for examination were :—

5 from Designated farms (Accredited), which were satisfactory.

4 of Pasteurised milk, all of which passed the Phosphatase Test.

21 Samples of undesignated milk were taken from farmers and dairymen, 15 of which passed the coliform test and 13 the Methylene Blue Test.

29 Samples were submitted for biological examination, one of which proved positive.

It will be observed from the result of samples taken for clean milk, that there is still room for improvement, and shows that insufficient time is being spent by the farmers and dairymen to the cleansing of cows and utensils. How much this is due to shortage of labour and additional duties I cannot say.

In some instances it was found that though steam sterilising equipment was installed it was not being used, and when the persons concerned were questioned on the subject the excuse put forward was lack of fuel.

### **Food and Drugs Act, 1938.**

The provisions of the above Act relating to the sampling of food for quality are administered by the Lancashire County Council.

I am indebted to Dr. F. Hall, County Medical Officer of Health, for the following summary of works carried out in this district.

#### **SAMPLES TAKEN.**

Milk ... ..	7	Vanilla Flavouring	
Ground Ginger ... ..	1	Essence	1
Cocoa ... ..	3	Raspberry	1
Prunes ... ..	1	Orange	1
Sultanas ... ..	2	Grapefruit	1
Thick Sauce ... ..	1	Blackcurrant Cordial ...	1
Cod Liver Oil ... ..	1		

Total 21.

Upon analysis all the above samples were found to be genuine.

## Meat and Other Foods.

Three pigs were slaughtered under licence granted by the Ministry of Food, in all cases the department is notified by the Food Executive Officer of all licences granted to slaughter animals in the area, after which the carcasses are examined.

The undermentioned articles of food were on examination found to be unfit for food and surrendered.

20 tins Mackerel.  
60 lbs. Sultanas (Natural).  
60 lbs. Sultanas (Golden Bleach).  
2 4-lb. tins Brisket of Beef.  
7 16-oz. tins of Pork and Beans.  
6 tins of Evaporated Milk.  
3 tins Pork Sausage Meat.  
77-lbs. Hind Quarter of Imported Beef.  
4½-lbs. of Beef's liver.

## Sanitary Accommodation.

The following table gives details of sanitary accommodation in the area on 31st December, 1946:

Fresh water closets ...	4049	Waste Water Closets	117
Privy Closets... ..	51	Privy Middens ... ..	28
Pail Closets ... ..	42	Dry Ashpits ... ..	1
Dust Bins... ..	4286		

The following conversions were carried out during the year:

- 1 Privy Closet converted to pail closet.
- 2 Waste Water Closets converted to fresh water closets.

## Factories Act, 1937.

### Factories (Mechanical and Non-Mechanical).

21 Inspections were made to Factory premises during the year, in one instance the sanitary accommodation was rebuilt and lavatory basins fixed.

The following is a list of factories on the Register at the end of the year.

Bleachers and Dyers ... ..	4
Tape Weavers ... ..	2
Confectioners ... ..	3
Gas Appliances ... ..	1
Towel Weaving ... ..	1
Bakehouses ... ..	14
Joiners... ..	5
Builders ... ..	5
Plumbers ... ..	4



Blacksmith ... ..	1
Engineers ... ..	1
Weaving and Finishing ... ..	1
Boot Repairers ... ..	3
Plastics ... ..	1
Printers... ..	1
Toy Manufacturers ... ..	1
Furniture Manufacturers ... ..	1
Spot Welding ... ..	1
Motor Engineers ... ..	3
Tailors ... ..	3
Rubber Works ... ..	1

Two complaints were received from H.M. Inspector of Factories during the year, which were attended to, and the owners' attention being drawn to the requirements of the Council.

#### **Bakehouses.**

There are 14 Bakehouses on the register, which have been maintained satisfactory.

#### **Rats and Mice (Destruction) Act, 1919.**

##### **Infestation Order, 1943.**

93 Inspections and re-inspections were made in relation to rats and mice infestations during the year, and advice was given in each case.

The work of maintenance treatment to the sewers was carried out during the year.

The number of manholes baited was 454, and prebait was taken from 284, and complete prebait was taken from 40.

Complete poison bait was taken from 2 Manholes. Partial bait was taken from 278 manholes, and no takes from 174 manholes.

#### **Rag Flock Act.**

The number of premises in the district from which rag flock is manufactured or sold is one.

No samples were taken during the year.

#### **Petrol Licences.**

During the year 14 licences have been renewed.



### Public Cleansing Service.

This section of the report deals with the year ending March 31st, 1947.

The following table gives details of salvage materials:—

	T.	C.	Q.	Lbs.	£	s.	d.
Waste Paper ... ..	97	18	2	17	704	18	2
Bottles .... ..	35	7	3	—	92	12	2
Kitchen Waste ....	121	7	3	—	186	1	1
Rags .... ..	6	13	2	27	106	8	0
Woollens .... ..		5	1	22	21	17	0
String .... ..		5	3	9	1	9	3
Aluminium .... ..		2	0	21	1	19	2
Bones .... ..		11	0	2	4	13	3
Boots .... ..			19	0	5	14	0
Wine Bottles ....		230	Dozen		19	4	4
Canvas .... ..		8	1	26	3	13	3
Rubber.... ....		9	2	0	1	8	6
Scrap Iron .... ..	2	4	3	0	5	11	11
Concentrate ....	12	7	0	0	58	5	9
Copper .... ..			3	2	0	17	11
Brass .... ..		1	0	21	0	16	7
Lead .... ..			2	0	0	14	0
					<hr/> £1,216 4 4 <hr/>		

During the period under review, every effort has been made to keep the importance of Salvage in the eye of the public. It is very gratifying to note that the revenue received from the sale of salvage materials of £1,216 4s. 4d. exceeds the figure of last year by £240 18s. 5d., which goes to prove that the public generally have given their support and co-operation in the salvage campaign. It is nevertheless felt that the weight could be improved upon, as there is still a large amount of salvage materials being deposited into the domestic dust bin.

There still continues to be difficulty in obtaining dust bins, which naturally retards the collection service. It is hoped that in the very near future this will be obviated.









